

AMENDMENT TO THE CLAIMS

Please replace the currently pending claims with the following amended claims:

- 1.(Currently Amended) A method comprising steps of:
  - (a) positioning a data surface adjacent a head mounted onto an actuator; and
  - (b) while urging the actuator into a stationary lateral position against a stop, sensing a plurality of partly accessible tracks on the surface; and
  - (c) defining determining an accessible track range for the surface partly based on several lateral positions sensed while urging the actuator laterally against a stop at a common actuator position that includes fully accessible tracks on the surface and excludes the sensed plurality of partly accessible tracks.
- 2.(Original) The method of claim 1 in which the positioning step (a) includes steps of:
  - (a1) simultaneously writing a co-rotatable stack of several discs in a multi-disc writer; and
  - (a2) removing a selected one of the several discs from the co-rotating stack, the selected disc including the data surface.
- 3.(Original) The method of claim 1 in which the positioning step (a) includes a step (a1) of mounting a disc that includes the data surface onto a spindle assembly, the data surface containing a prewritten servo pattern (PSP).
- 4.(Original) The method of claim 1 in which the positioning step (a) includes a step (a1) of positioning the actuator and the head relative to the data surface so that system tracks on the surface are written with a head/track skew of about 0°.
- 5.(Currently Amended) The method of claim 1 in which the determining urging step (b) includes a step (b1) of reading from a lowest end-most numbered track that the stop permits the

head to fully access.

6.(Currently Amended) The method of claim 5 in which the determining defining step (b) (c) further includes a step (b2) of designating a guardband that includes the lowest end-most numbered track that the stop permits the head to access, the guardband being adjacent to one side of the track range for the surface such that the defined accessible track range excludes the end-most fully accessible track.

7.(Currently Amended) The method of claim 1 in which the determining defining step (b) (c) includes a step (b1) of designating a track range limit that is based on the several lateral positions plurality of partly accessible tracks and on a predetermined design margin wider than one track, the margin derived from a known mechanical tolerance.

8.(Currently Amended) The method of claim 1, further comprising a step (e) (d) of deriving another surface's track range partly based on the several lateral positions plurality of partly accessible tracks sensed in the determining urging step (b).

9.(Currently Amended) The method of claim 1 in which the determining urging step (b) includes a step (b1) of biasing an arm of the actuator against the stop.

10.(Currently Amended) A method comprising:

~~a step~~ (a) of urging an actuator against a stop while identifying each of several tracks at a common, stationary lateral actuator position using a head supported by the actuator; and

(b) defining an accessible track range for the surface partly based on a laterally-most extreme track that is identified and fully accessible during step (a).

11.(Original) The method of claim 10 in which the urging step (a) includes a step (a1) of

reading from a highest-numbered track that the stop permits the head to access fully.

12.(Canceled)

13.(Currently Amended) The method of claim 10, further comprising a step ~~(b)~~ (c) of using the track identifications from the urging step (a) to estimate an offset between a center of the several tracks and a center of rotation of the several tracks.

14.(Canceled)

15.(Original) The method of claim 10 in which the positioning step (a) includes a step (a1) of mounting a disc that onto a spindle assembly, the disc containing a prewritten servo pattern (PSP) including the several tracks.

16.(Original) The method of claim 10 in which the positioning step (a) includes steps of:

- (a1) rigidly supporting the stop with a base; and
- (a2) rotatably mounting the actuator and a disc containing the tracks onto the base.

17.(Original) The method of claim 10, further including a prior step of designating a system track band that includes a block of several annular system tracks and at least one guardband track on each side of the block.

18.(Original) The method of claim 10, further including a prior step of designating a system track band that includes a block of several annular system tracks at a position where a head/track skew is about 0°.

19-22. (Canceled)

23. (New) A method comprising steps of:
- (a) positioning a data surface adjacent a head mounted onto an actuator;
  - (b) sensing several lateral track identifiers while urging the actuator laterally against a stop at a fixed, common actuator position; and
  - (c) determining an accessible track range for the surface partly based on the several lateral track identifiers.